

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 90,210				(Cancer incidence is for 1996)			Per		
Percent Female 51.9							Activities Reported Number 10,000		
Population per square mile 141				Primary Site Number			Public Health Nursing		
Rank in state 16				Breast 54			Total clients 2,424 265		
(1=highest population density,				Cervical 16			Total visits 7,143 781		
72=lowest population density.)				Colorectal 47			Visits: Reason for		
				Lung, Trachea, & Bronchus 43			Gen hlth promotion 4,818 527		
				Prostate 58			Infant/child hlth . .		
				Other sites 154			Infectious & parasitic 562 61		
				Total 372			Circulatory 83 9		
							Prenatal 721 79		
							Postpartum 714 78		
				----- L O N G - T E R M C A R E -----			WIC Participants 3,450 382		
				Community Options and MA Waiver Programs			Clinic Visits 18,821 2,059		
				# Clients Costs			Immunization 12,678 1,387		
				COP 233 \$610,490			Blood pressure . .		
				MA Waivers *			Environmental Contacts		
				CIP1A 42 \$1,684,240			Env hazards 1,563 171		
				CIP1B 156 \$2,156,420			Public health nuisance 12,405 1,357		
				CIP2 17 \$168,710					
				COP-W 177 \$852,140			School Health		
				CSLA 0 \$0			Vision screenings 3,288 360		
				Brain Inj 3 \$90,900			Hearing screenings 2,466 270		
				Total COP/Wvrs 458 \$5,562,910			Health Education		
							Community sessions 15 2		
				\$295,140 of the above Waiver costs			Community attendance 216 24		
				were paid as local match/overmatch			School sessions 18 2		
				using COP funds. This amount is			School attendance 263 29		
				not included in above COP costs.					
				* 1997 Waiver costs reported above			Staffing - FTEs		
				include federal funding. Those			Total staff 45 4.9		
				shown in the 1996 report did not.			Administrators 4 0.4		
				Home Health Agencies 4			Public health nurses 14 1.5		
				Patients 1,685			Public health aides 6 0.7		
				Patients per 10,000 pop. 187			Environmental specialists 7 0.8		
				Nursing Homes 7			LOCAL PUBLIC HEALTH FUNDING		
				Licensed beds 767			Per		
				Occupancy rate 88.0%			Amount Capita		
				Residents on 12/31/97 672			Total funding \$2,584,573 \$28.27		
				Residents aged 65 or older			Local taxes \$1,631,489 \$17.85		
				per 1,000 population 58					
----- E M P L O Y M E N T -----									
Labor Force Estimates Annual Average									
Civilian labor force 51,826									
Number employed 50,092									
Number unemployed 1,734									
Unemployment rate 3.3%									

----- N A T A L I T Y -----

TOTAL LIVE BIRTHS			1,105	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			12.2	First			435	39	Married			842	76	
General Fertility Rate			48.7	Second			359	32	Not married			263	24	
Live births with reported congenital anomalies			24	2.2%	Third			167	15	Unknown			0	0
					Fourth or higher			144	13					
					Unknown			0	0					
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after					1st trimester			889	80	Elementary or less			69	6
previous cesarean			28	3	2nd trimester			158	14	Some high school			84	8
Forceps			8	1	3rd trimester			31	3	High school			304	28
Other vaginal			882	80	No visits			15	1	Some college			314	28
Primary cesarean			102	9	Unknown			12	1	College graduate			331	30
Repeat cesarean			85	8						Unknown			3	<.5
Other or unknown			0	0										
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			14	1.3	No visits			15	1	Smoker			214	19
1,500-2,499 gm			55	5.0	1-4 visits			45	4	Nonsmoker			889	80
2,500+ gm			1,034	93.6	5-9 visits			117	11	Unknown			2	<.5
Unknown			2	0.2	10-12 visits			417	38					
					13+ visits			496	45					
					Unknown			15	1					
			</											

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	19
Giardiasis	28
Hepatitis Type A	<5
Hepatitis Type B**	6
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	36
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	19
Shigellosis	<5
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	127
Genital Herpes	28
Gonorrhea	34
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	17,365
Non-compliant	307
Percent Compliant	98.3

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	658
Crude Death Rate	729

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	3	.
5-14	1	.
15-19	3	.
20-34	11	.
35-54	41	178
55-64	42	696
65-74	102	1,811
75-84	217	5,329
85+	231	15,466

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	7	.
Neonatal	5	.
Post-neonatal	2	.
Unknown	.	.

Race of Mother

White	7	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	2	.
1,500-2,499 gm	1	.
2,500+ gm	3	.
Unknown	1	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	10	.
Neonatal	5	.
Fetal	5	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	207	229
Coronary heart disease	133	147
Cancer (total)	135	150
Lung	26	29
Colorectal	19	.
Female breast	11	.*
Cerebrovascular Disease	65	72
Chron Obstr Pulmonary	28	31
Pneumonia & Influenza	26	29
Injuries	23	25
Motor vehicle	6	.
Diabetes	17	.
Infectious & Parasitic	10	.
Suicide	7	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	5	.
Other Drugs	10	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	1,160	13
Alcohol-Related	99	5
With Citation:		
For OWI	60	1
For Speeding	47	2
Motorcyclist	25	3
Bicyclist	32	0
Pedestrian	28	1

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	713	7.9	4.4	\$8,589	\$68	Total	244	2.7	6.6	\$3,117	\$8
<18	39	1.7	4.3	\$6,481	\$11	18-44	156	4.0	6.4	\$2,789	\$11
18-44	192	5.0	3.8	\$8,015	\$40	45-64	56	3.3	5.5	\$3,715	\$12
45-64	140	8.4	4.1	\$8,821	\$74	Pneumonia and Influenza					
65+	342	30.5	4.8	\$9,056	\$277	Total	292	3.2	4.7	\$6,276	\$20
Injury: Hip Fracture						<18	34	1.4	3.8	\$4,223	\$6
Total	90	1.0	5.1	\$10,902	\$11	45-64	32	1.9	4.0	\$6,524	\$12
65+	83	7.4	5.1	\$10,813	\$80	65+	212	18.9	4.9	\$6,626	\$125
Injury: Poisonings						Cerebrovascular Disease					
Total	65	0.7	3.4	\$3,819	\$3	Total	293	3.2	4.4	\$8,700	\$28
18-44	48	1.2	3.3	\$3,366	\$4	45-64	47	2.8	3.6	\$7,882	\$22
Psychiatric						65+	238	21.3	4.5	\$8,861	\$188
Total	476	5.3	7.6	\$4,189	\$22	Chronic Obstructive Pulmonary Disease					
<18	72	3.0	15.8	\$8,217	\$25	Total	234	2.6	3.9	\$4,635	\$12
18-44	254	6.6	5.7	\$3,049	\$20	<18	22	0.9	2.5	\$2,229	\$2
45-64	88	5.3	8.0	\$4,274	\$22	18-44	22	0.6	2.5	\$2,694	\$2
65+	62	5.5	5.4	\$4,058	\$22	45-64	46	2.7	3.7	\$4,507	\$12
Coronary Heart Disease						65+	144	12.9	4.4	\$5,340	\$69
Total	490	5.4	4.7	\$14,889	\$81	Drug-Related					
45-64	143	8.5	4.6	\$17,704	\$151	Total	36	0.4	6.3	\$3,736	\$1
65+	328	29.3	4.8	\$13,897	\$407	18-44	14
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	315	3.5	5.9	\$12,620	\$44	Total	9,203	102.0	4.0	\$6,529	\$666
18-44	21	0.5	3.2	\$9,623	\$5	<18	1,521	64.4	2.9	\$2,308	\$149
45-64	92	5.5	5.4	\$12,521	\$69	18-44	2,554	66.1	3.1	\$4,512	\$298
65+	201	17.9	6.4	\$12,851	\$231	45-64	1,520	90.8	4.3	\$8,705	\$790
Neoplasms: Female Breast (rates for female population)						65+	3,608	322.2	5.0	\$8,818	\$2,841
Total	16	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	1,173	13.0	4.0	\$5,212	\$68
Total	48	0.5	10.0	\$22,115	\$12	<18	95	4.0	3.2	\$3,366	\$14
65+	37	3.3	11.1	\$24,934	\$82	18-44	136	3.5	3.1	\$3,992	\$14
Neoplasms: Lung						45-64	188	11.2	3.9	\$6,005	\$67
Total	20	0.2	6.2	\$12,294	\$3	65+	754	67.3	4.3	\$5,467	\$368
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 1,103.					
Total	84	0.9	4.1	\$6,322	\$6						
65+	33	2.9	4.8	\$6,299	\$19						